Overview of the Fort Basinger Gopher Recipient Site

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sfwmd.gov

Fort Basinger's location in proximity to other notable nearby locations.



- >Fort Basinger is 264 acres located on the Kissimmee **River in Highlands** County.
- **▶**Part of the KR Public Use Area.
- **▶**Open to public use including hunting, hiking, and camping.



- > Fort Basinger was permitted by the Florida Fish & Wildlife Conservation Commission (FWC) as a Long-term Gopher Tortoise Recipient Site in 2017.
- > With this permit designation, Fort Basinger provides the District with a location to relocate gopher tortoises.



← Adult Gopher Tortoise

Juvenile Gopher Tortoise ->







Gopher tortoise mechanical excavations performed within a berm near St Cloud.

- > The gopher tortoises come from many types of District water resource projects.
- Gopher tortoise burrows can be as deep as 10 to 15 feet below the surface of the ground & can be 25 to 30 feet in length.
- > The presence of tortoise burrows in levees can impact the structural integrity of the levees.

- >This recipient site will save the District and taxpayers funds since the cost to relocate tortoises to other recipient sites can range up to \$1,400 per tortoise.
- > Having a recipient site expedites the relocation process.
- > Keeps gopher tortoises on public lands managed by SFWMD.





- > The site is only available to internal District projects.
- All tortoise relocations are permitted by FWC.
- ➤ All tortoises are marked to identify which projects the tortoises came from.
- The permit allows the District to be able to relocate 177 tortoises onto this site.



- > The District has relocated 43 tortoises to the site over the past three years.
- > As the District relocates more tortoises, they will likely become a more common sight on the property.
- > Remember that gopher tortoises are a threatened species in the State of Florida. Visitors are prohibited from picking up, removing, harming or harassing any gopher tortoises or damaging their burrows.
- Utilizing Fort Basinger as gopher tortoise recipient site is compatible with the current public uses allowed on the property.

During 2018, the District constructed a welded wire fence around the recipient site. The area inside the fence is approximately 180

acres.

The fence is buried 18 inches into the ground to prevent tortoises from digging out of the area.

>There are three walkover gates that the District has created to allow public access onto the property.



Walkovers
gates have
signage that
designates
them as
access points.



Please Use the Step Over Gates to Access

The Fort Basinger Property

Fort Basinger is an FWC approved gopher tortoise recipient site. This fence is designed to keep tortoises within the boundaries of the property. Please do not bend fencing or straddle fence.

Thank You

- Public use activities around burrow entrances should be avoided.
- Never place anything in a burrow entrance including sticks and especially hands.
- Never stand or walk on the burrow apron which is where tortoises bury eggs during the breeding season.



- Fort Basinger like all the District's Kissimmee River properties is managed by the Land Stewardship Section.
- Standard land management practices including exotic plant control and prescribed burning which are consistent with gopher tortoise habitat management.



- Long-term monitoring of the gopher tortoise population and their habitat is conducted on the property. The monitoring is conducted on a defined schedule.
- Even when tortoises are no longer being relocated to the property monitoring will continue to make sure quality habitat is maintained.
- > The fence is checked monthly to ensure it remains intact and retains tortoises within the gopher tortoise recipient site.





Any Questions?